

TRW

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Attention: Mr. Edward W. Crump, Code 430

Subject: Monthly Progress Report for Period Ending 1 November 1972

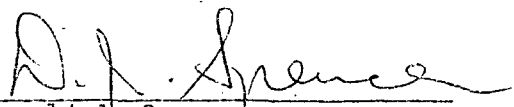
Contract: ERTS Image Data Compression Technique Evaluation

Principal Investigator: Dr. Donald J. Spencer, GSFC ID PR512

During the month of October, photographic imagery continued to arrive from NASA and the first MSS digital tape was received on October 26. The TRW developed program used for reformatting the MSS simulation tape for the CDC-6500 computer was modified to accomodate the revised format of the bulk MSS ERTS tapes.

The TRW data compression program was tested using the reformatted data and several problems appeared that were not apparent when using the simulation tape. None of these problems are serious and only minor program changes are required. These modifications of the program are currently being implemented.

During November, the computer program will be tested on many sub-scenes of the available tape (ERTS E-1025-15103 M) to provide input for the Data Analysis Plan which will be delivered no later than 26 January 1973. During November, more MSS tapes will be ordered for the Data Analysis task.


Donald J. Spencer

(E72-10226) ERTS IMAGE DATA COMPRESSION
TECHNIQUE EVALUATION Monthly Progress
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